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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Compl to if Known	
Application Number		Filing Date	
First Named Inventor		Dale J. Crook	
Art Unit		Examiner Name	
Attorney Docket Number		33,765	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
3/		US- 1,086,442	02/10/14	L. A. Cornelius	
		US- 2,936,980	05/17/60	G. M. Rapata	
		US- 3,900,923	08/26/75	R. W. Thomas	
		US- 3,979,094	09/07/76	S. DeWitt	
		US- 4,128,220	12/05/78	W. O. McNeel	
		US- 4,272,047	06/09/81	L. M. Botka	
		US- 4,499,680	02/19/85	J. A. Coburn	
		US- 4,557,455	12/10/85	B. C. Benjamin	
		US- 5,524,463	06/11/96	H.M. Schenkel, et al	
		US- 5,890,265	04/06/99	K.A. Christian, et	
		US- 6,202,962B1	03/20/01	D. L. Snyder	
		US- 6,226,839B1	05/08/01	A. O. Sayegh	
		US- 2001/0050325A1	12/13/01	D. Dunay, et al.	
		US- 6,355,887B1	03/12/02	T. J. Gretz	
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ² Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			

Examiner Signature: 	Date Considered	12 April 2005
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many shoots as necessary)

Complete if Known**Application Number****Filing Date****First Named Inventor****Art Unit**

Examiner Name

Sheet	2
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Attorney Docket Number

33,765

NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner
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Date
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